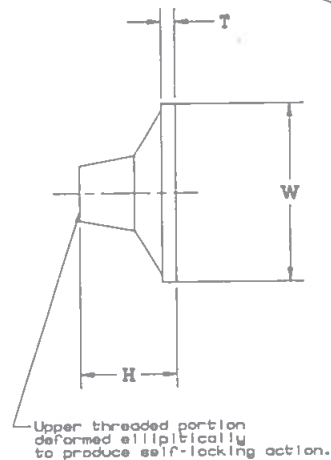
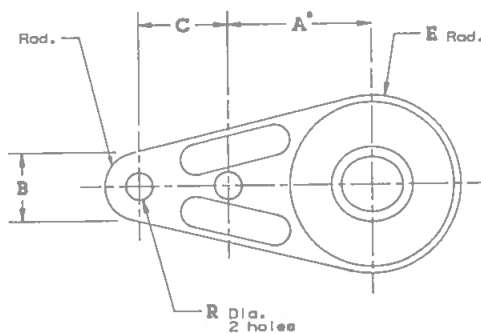
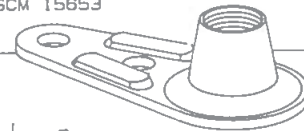


| PART NUMBERS | THREAD<br>(MIL-S-8878) | A*<br>±.005 | B<br>(REF) | C<br>±.002 | D<br>±.005 | E<br>(REF) | H<br>(MAX) | L<br>(MAX) | R<br>±.005<br>- .000 | T<br>(REF) | W<br>(MAX) | APPROX.<br>WT.<br>LBS./100 |
|--------------|------------------------|-------------|------------|------------|------------|------------|------------|------------|----------------------|------------|------------|----------------------------|
| K21Ø1-Ø8     | .1640-32 UNJC-38       | .344        | .215       | .312       | .385       | .211       | .272       | .997       |                      | .032       | .422       | .34                        |
| K21Ø1-3      | .1900-32 UNJF-38       |             |            |            | .411       | .227       | .281       | 1.013      | .098                 |            | .453       | .38                        |
| K21Ø1-4      | .2500-28 UNJF-38       | .500        |            |            | .540       | .310       | .340       | 1.252      |                      | .050       | .619       | .63                        |

Tolerances, unless otherwise specified: decimals: ±.015 inches, angles: ±1°.  
 \*The center of the tapped hole shall not deviate from the center of the plate nut, as determined by the rivet holes, by more than .005.

**MATERIAL:** A286 corrosion-resistant steel.

**FINISH:** Kaylube molybdenum disulfide dry lubricant coated.  
 Use part number K2131 for silver plated per AMS2410. Temperature range 800°F.

**PROCUREMENT SPEC:** MIL-N-25027.

**TEMPERATURE RANGE:** 450°F.

**VARIATIONS:** Add "P" for bottom projection weld ribs. Examples: K21Ø1-3P.  
 (Refer to engineering data section for "BC" details).

**APPLICATION:** For use blind applications where the attaching sheets are dimpled for 100° flush head screws and space limitations prohibit the use of two-lug or corner anchor nuts. Specifically designed for use with MIL-S-8878 and MIL-S-7742 external threaded elements. K21Ø1 and K2131 is used in areas requiring non-magnetic materials or corrosion-resistant steel. K21Ø1 and K2131 is interchangeable with MS21054 and NAS883 in the various materials and finish conditions as applicable.

**K21Ø1**

**ANCHOR NUT**  
 ONE-LUG  
 100° COUNTERSUNK

**K21Ø1**